



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RB T103287-101-PO
Job Sheet 194890



Part No: RB T103287-101-PO

Job Qty: 3 pcs

Part Name: Position Tool



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/9/19

Job Tracking No:

Due Date: 5/30/19

Created By: Patrick Lussier

Type: Stock

Description:

Note: DWG RBT103287-101 Rev.1 IPP Rev. A 18.11.05 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	3 pcs	5/30/19		0.00	0.00	Purchasing - 1		MAY 14 2019
							Purchasing - 2		
							Purchasing - 3		
110	Packaging 2-1 - Receive - B4B	3 pcs	5/30/19		0.00	0.00	Packaging 2 - 1 - B4B		MAY 14 2019
							Packaging 2 - 2 - B4B		
							Packaging 2 - 3 - B4B		
							Packaging 2 - 5 - B4B		
							Packaging 2 - 4 - B4B		
							Packaging 2 - 6 - B4B		
							Packaging 2 - 7 - B4B		
							Packaging 2 - 8 - B4B		
							Packaging 2 - 9 - B4B		
							Packaging 2 - 10 - B4B		
							Packaging 2 - 11 - B4B		
							Packaging 2 - 12 - B4B		
							Packaging 2 - 13 - B4B		
							Packaging 2 - 14 - B4B		
							Packaging 2 - 15 - B4B		
							Packaging 2 - 16 - B4B		
							Packaging 2 - 17 - B4B		
							Packaging 2 - 18 - B4B		
							Packaging 2 - 19 - B4B		
							Packaging 2 - 20 - B4B		
							Packaging 2 - 21 - B4B		
							Packaging 2 - 22 - B4B		
							Packaging 2 - 23 - B4B		
							Packaging 2 - 24 - B4B		
							Packaging 2 - 25 - B4B		
							Packaging 2 - 26 - B4B		
							Packaging 2 - 27 - B4B		
							Packaging 2 - 28 - B4B		

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Container No: S180896



Part: RB T103287-101

Job No: 194890

Serial No/Batch: S180896

Revision: 0

Inspector:

Exp Date:

Instructions:

Date: 05/14/19

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				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
120 QC 6	3 pcs	5/30/19	0.00 0.00	QC 6 - 9	
				QC 6 - 68	
				QC 6 - 61	
				QC 6 - 40	
130 Small Fab - 2 - B4B	3 pcs	5/30/19	0.00 0.00	Small Fab - 1 - B4B	
				Small Fab - 2 - B4B	
				Small Fab - 3 - B4B	
				Small Fab - 4 - B4B	
				Small Fab - 5 - B4B	
				Small Fab - 6 - B4B	
				Small Fab - 7 - B4B	
140 QC 5	3 pcs	5/30/19	0.00 0.00	QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
150 Packaging 3-1 - Stock - B4B	3 pcs	5/30/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
160 QC 21 - FG	3 pcs	5/30/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - SA - 53	

Part Op 100 - Issue P/O: 48043424 MANUFACTURE RB T103287-101 AS PER DWG Supplier: AIRCRAFT HARDWARE
 Descriptions: ACCESS -Certificate of conformity is required
 130 - Re-identify as required.

x3

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
RB T103287-101P	Position Tool	3 Ea (1 ea)	100-Purchasing	SI 80895
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	RB T103287-101P	3	0	0
Part Specifications				
Specifications could not be found.				

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Dart Aerospace Ltd.
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K6A 1K7
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Tel (613) 632-5200

PURCHASE ORDER

POHB043424



Supplier: AIH001-VU
Aircraft Hardware and Accessories
P.O. Box 14007
Ft Worth, TX 76117 USA
Phone: 817 680 3523
Fax: 817 838 9111

PO No: POHB043424

PO Date: 5/9/19

Due Date: 5/30/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Pymt Terms: Net 30

Freight Terms:

Special Comments:

E-MAILED
MAY 13 2019

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	194890	RB T103287- 101P			Position Tool	Firmed	-	5/30/19	3 Ea	0 Ea	3 Ea	\$1,100.00/Ea	\$3,300.00
						3 x		MAY 14 2019					
2	194891	RB T103288- 101P			Swashplate Rig Tool	Firmed	-	5/30/19	3 Ea	0 Ea	3 Ea	\$2,400.00/Ea	\$7,200.00
Grand Total:												\$10,500.00	

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)

A012 CHEMICAL AND PHYSICAL TEST REPORTS

A016 PERSONNEL QUALIFICATION

A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A041 QUALITY MANAGEMENT SYSTEM

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

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AIRCRAFT HARDWARE & ACCES.
P.O. BOX 14007 FT. WORTH TX 76117
Phone: 817-680-3523 FAX- 817-416-5274
e-mail: sales@aircrafthardwareacces.com

Packing Slip

ATTN: Shipping Dept.
TO: DART AEROSPACE
1270 ABERDEEN STREET
Hawkesbury ON K6A1K7

Date: 5/9/2019

Packer # 50919
Cust. PO #: HB04324

Qty	Tool #	REF#	Description
3	RBT103287-101		POSITION TOOL

ALL MATERIALS, PARTS OR COMPONENTS HAVE BEEN INSPECTED
AND COMPLY WITH THE PURCHASE ORDER REQUIREMENTS

RECEIVED

MAY 13 2019

DART AEROSPACE LTD.

AIRCRAFT HARDWARE & ACCES.

P.O. BOX 14007 FT. WORTH TX 76117

Phone: 817-680-3523 FAX- 817-416-5274

e-mail: sales@aircrafthardwareacces.com

Packing Slip

ATTN: Shipping Dept.

Date: 2019-05-09

TO: DART AEROSPACE

1270 ABERDEEN STREET

Hawkesbury ON K6A1K7

Packer # 50919

Cust. PO #: HB043424 ✓

Qty	Tool #	REF#	Description
3 ✓	RBT103287-101P ✓		POSITION TOOL

DAS
40
9-89

ALL MATERIALS, PARTS OR COMPONENTS HAVE BEEN INSPECTED
AND COMPLY WITH THE PURCHASE ORDER REQUIREMENTS

RECEIVED

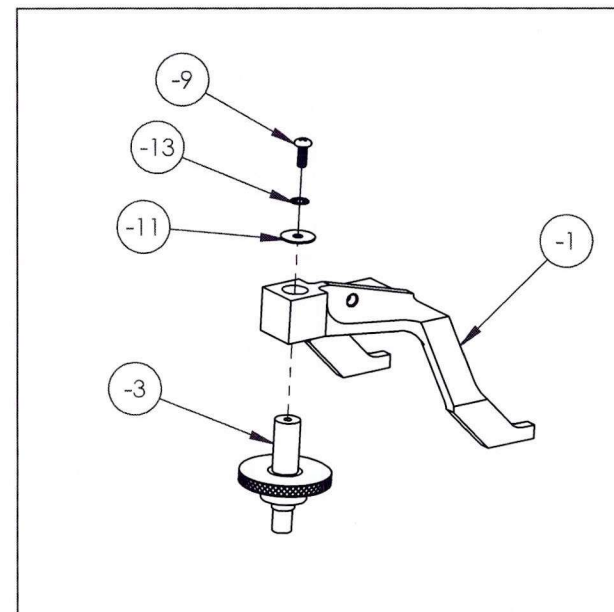
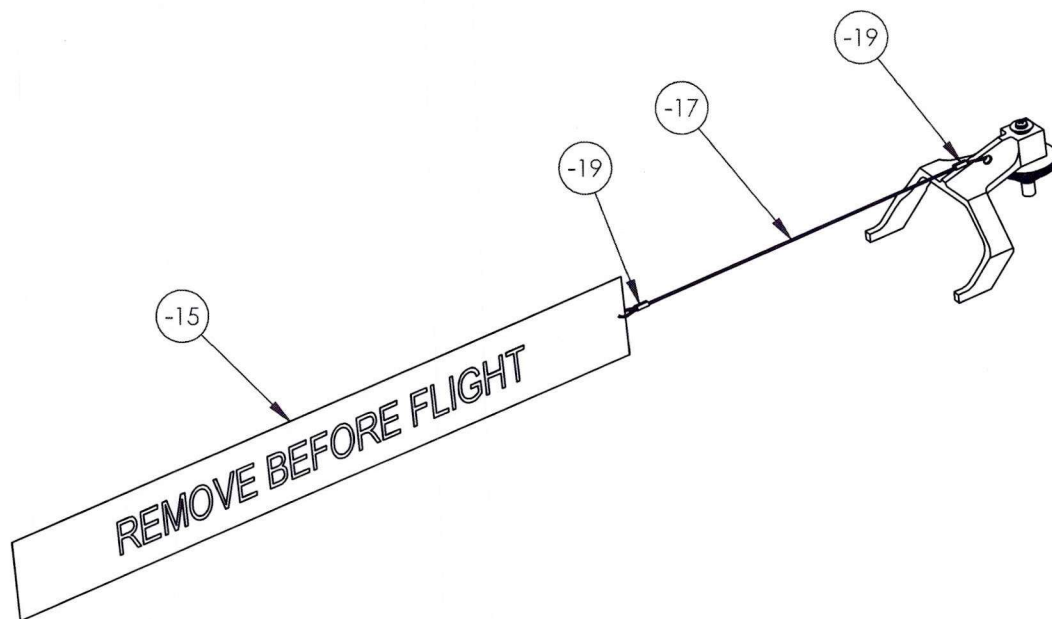
MAY 14 2019

DART AEROSPACE LTD.

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paperwork and
rec'd by
SPM.

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL

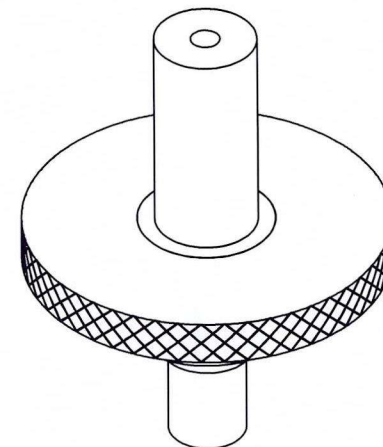
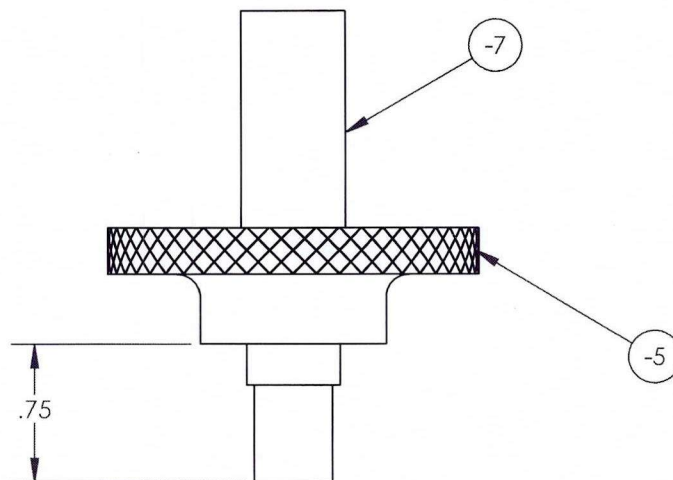


ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BASE	410 S.S.	3-5/8 X 5-3/8 X 5-1/2	2
	X		-3	1	KNOB ASSEMBLY			3
	1		-5		KNOB	410 S.S.	Ø2 X 3/4	4
	1		-7		PIN	410 S.S.	Ø7/8 X 2-5/8	5
		B/O	-9	1	SCREW	STEEL	#10-32 MCMaster-CARR #90272A829	
		B/O	-11	1	WASHER	STEEL	#10 MCMaster-CARR #91090A126	1
		B/O	-13	1	LOCK WASHER	STEEL	#10 MCMaster-CARR #91113A011	1
		B/O	-15	1	REMOVE BEFORE FLIGHT	NYLON	NAS 1091A42	1
		B/O	-17	1	LANYARD	STEEL	Ø1/16 X 14 CARR LANE #CL2C	1
		B/O	-19	2	FERRULE	ALUMINUM	Ø1/16 X 3/8 MCMaster-CARR #3896T31	1
	ASSY -3							

 RED BARN MACHINE	
TITLE POSITION TOOL	
DWG NO. RBT103287-101	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± .5°	DRAWN BY: GILBERT APPROVED <i>D. Wed</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL BELL
SCALE 1:6	DATE 6/6/2011
SHEET 1 OF 5	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



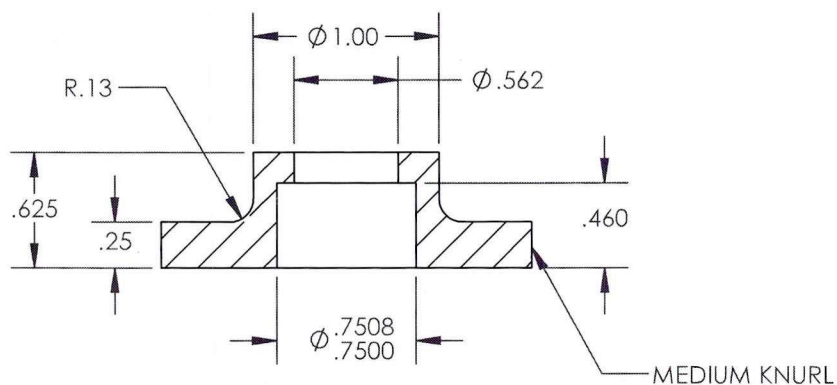
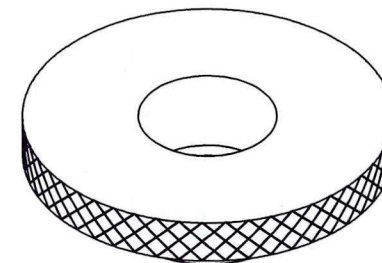
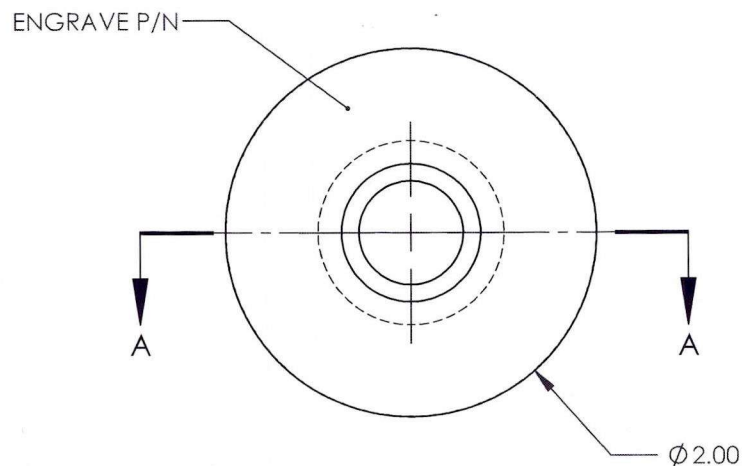
(-3)
KNOB ASSEMBLY

NOTE: PRESS -9 (PIN) INTO -7 (KNOB)

 RED BARN MACHINE	
TITLE POSITION TOOL	
DWG NO. RBT103287-101-3	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± .5°	DRAWN BY: GILBERT APPROVED <i>D. Wed</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL BELL
SCALE 1:3	DATE 6/6/2011
SHEET 3 OF 5	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



(-5)

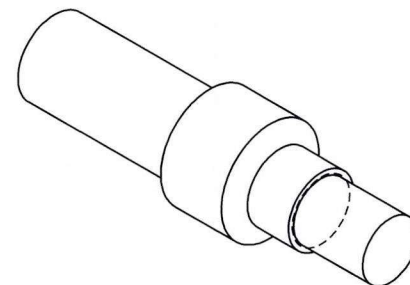
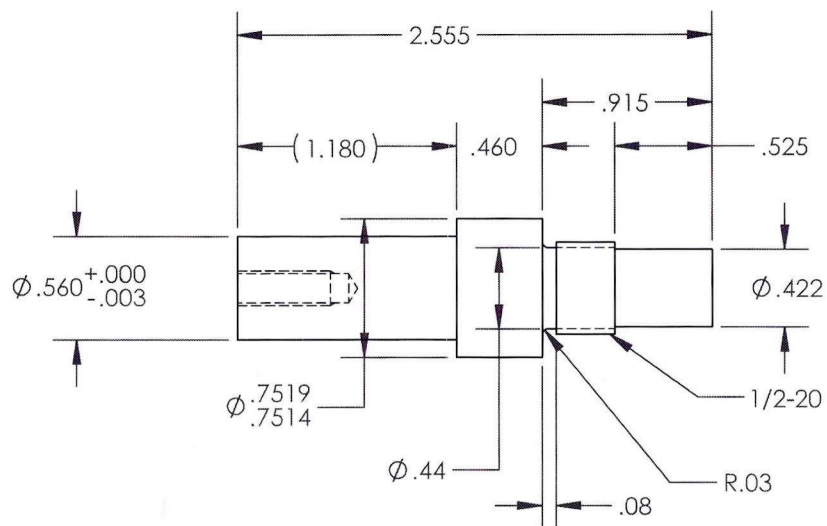
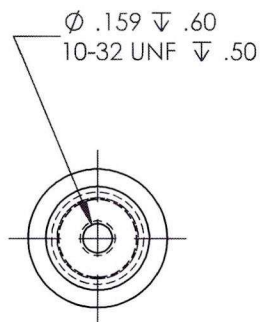
KNOB

SECTION A-A

 RED BARN MACHINE	
TITLE POSITION TOOL	
DWG NO. RBT103287-101-5	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: GILBERT APPROVED <i>D. Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL BELL
SCALE 1:1	DATE 6/6/2011
SHEET 4 OF 5	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



(-7)

PIN

 RED BARN MACHINE	
TITLE POSITION TOOL	
DWG NO. RBT103287-101-7	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX $\pm .005$.XX $\pm .01$.X $\pm .1$	
FRACTIONS $\pm 1/32$ ANGLES $\pm .5^\circ$	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 6/6/2011
DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL BELL	
SHEET 5 OF 5	